

Work Order ID 124290

September-11-14 12:01:18 PM

124290

Page 1

Item ID: D4434-045 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Fwd Outboard Bracket Assembly
 Start Date: 9/10/14 Start Qty: ~~1.00~~ ***1*** Cust Item ID:
 Required Date: 9/10/14 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: MLS Date: 14-09-16 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4434	C ✓								

100 0.00
100
 Small Fab Memo 0.00 4x DAS 28 9-89 JAN 05 2015
 Small Fab Assemble cover and bracket together as per dwg (SEE NOTE 9)

110 QC5- Inspect part completeness to step on W/O 0.00
110
 QC Memo 0.00 (C) DAS 38 9-89
 Quality Control DEC 09 2014

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Black Sandtex(Ref:4.3.5.7) per OSI005 4.3	0.00							
120	<i>m 127-892</i>								
Powdercoat	Memo	0.00							
Powder Coating	*** MASK NUT PLATE HOLES AS PER DWG ***								
	START TIME: <i>10:15</i>								
	OVEN TEMPERATURE: <i>320°</i>								
	FINISH TIME: <i>11:15</i>								
130	QC3- Inspect Part Finish	0.00							
130									
QC	Memo	0.00							
Quality Control									
140		0.00							
140									
Small Fab	Memo	0.00							
Small Fab	Install rubber seal as per dwg								
	A/R 3M 1300 ADHESIVE BATCH: <i>m130993</i>								

DAS 34 9-89

DAS 30 9-89

DAS 28 9-89

DEC 15 2014

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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
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Page 3

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Required Date: 9/10/14 Req'd Qty: 1.00 ***1*** Customer:
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC5- Inspect part completeness to step on W/O	0.00							
150									DAS
QC	Memo	0.00				(4)			38
Quality Control									9-89
									DEC 16 2014
160		0.00							
160									DAS
Packaging	Memo	0.00		51619		4			06
Packaging									9-89
									DEC 22 2014
170	QC21- Final Inspection - Work Order Release	0.00							
170									
QC	Memo	0.00							15/1/5
Quality Control									

14-12-22

DQA: _____ Date: _____



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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:33%;"> Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ </td> <td style="width:33%;"> Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ </td> <td style="width:33%;"> Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ </td> <td style="width:33%;"> Engineering ☐ Quality ☐ Other ☐ </td> </tr> </table>	Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐	Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐	Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐	Engineering ☐ Quality ☐ Other ☐
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September-11-14 12:01:17 PM

Parent Item Name: Fwd Outboard Bracket Assembly

D4434-045

Required Date: 9/10/14

Required Qty: 1.00

Comments: IPP revA 11.10.06 new issue EC verified by:DD IPP RevB
11.12.22 per PA5 EC verified by:JLM IPP RevC 12.01.24 per
REV.A DD verified by:EC IPP RevD 12.03.05 per REV.B
DD verified by:EC IPP REV:E 13.04.01 AS PER D4434 REV.C
DD VRF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4434-3		Manufactured	No			100	Each	5.0000	1	14			
D4434-3									**			DAS 28 9-89	DEC 08 2014
Bracket													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST375				5		125399			
				121159				1					
				123112				4					
D4434-5		Manufactured	No			100	Each	2.0000	1	14			
D4434-5									**			DAS 28 9-89	
Bracket													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST375				2		122963			
				121017				2					
D4441-1		Manufactured	No			100	f	513.0000	0.5	142			
D4441-1									**			DAS 28 9-89	DEC 15 2014
Rubber Seal													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST425				513					
				120932				512		2x			
				86185				1					

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Picklist Print

September-11-14 12:01:17 PM

Page 2

Work Order ID: 124290

124290

Parent Item: D4434-045

D4434-045

Parent Item Name: Fwd Outboard Bracket Assembly

Start Date: 9/10/14

Required Date: 9/10/14

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-4

Purchased

No

100

Each

2,369.000

6

\$24

MS20426AD4-4

DAS
28
~~9-89~~

DEC 09 2014

Rivet

Location

Loc Qty

Loc Code

ST313

2369

125445

2299

129090

70

24

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